

<p>88-095590/14 A97 E19 G04 LIOY 13.08.86 LION CORP *J6 3046-300-A 13.08.85-JP-190282 (27.02.88) C11d-01/72 C11d-07/50 C11d-10/02 D061-01/04 Detergent compsn. used for dry cleaning - comprises phosphoric ester, phenol or aryl ether and fatty acid alkanol amide C88-043077</p>	<p>A(10-E1, 12-W12A) E(5-G9D, 10-D3C, 10-E4M3) G(4-B3)</p>
<p>A new detergent compsn. contains (A) 10-80 wt. % of a phosphoric ester of formula (1); (B) 10-60 wt. % of a phenol or an aryl ether of formula (II) and (C) 10-80 wt. % of a fatty acid alkanol amide of formula (III), with their total ratio to the amt. of the compsn. of 20 wt. % or more;</p> <div style="text-align: center;"> $R_1 - O - \left(CH_2CH_2O \right)_n - \overset{\overset{O}{\parallel}}{P} \begin{matrix} X_1 \\ Y_1 \end{matrix} \quad (I)$ </div> <div style="text-align: center;"> $R_1 - \text{C}_6\text{H}_4 - O - \left(CH_2CH_2O \right)_m - H \quad (II)$ </div>	<div style="text-align: center;"> $R_1 - CON \begin{matrix} X_2 \\ Y_2 \end{matrix} \quad (III)$ </div> <p> $R_1 = 8-20C$ alkyl or alkenyl gp.; $n = 0-4$; $X_1, Y_1 = OM$ or $\left(OCH_2CH_2 \right)_n OR_1$; $M = \text{alkali(ne earth) metal}$; $m = 0-12$; $X_2 = H$ or R_2OH; and $Y_2 = -R_2OH$ ($R_2 = 2-3C$ alkylene gp.). </p> <p><u>USE/ADVANTAGE</u></p> <p>The compsn. gives good softness to clothing of natural fibres, such as cotton and hemp, and their mixed-spun fibres.</p> <p>It exerts a good anti-static effect on goods of synthetic fibres such as acrylic fibre and polyester. (5ppW31WRDwgNo0/0).</p>

J63046300-A